

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
**20266**

In Re Application Of: **Yousuke Sakao, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/593,375</b>	<b>September 18, 2006</b>	<b>unassigned</b>	<b>23389</b>	<b>unassigned</b>	<b>unassigned</b>

Title: **TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM**

Address to:  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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10/593,375	September 18, 2006	unassigned	23389	unassigned	unassigned

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
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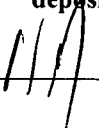
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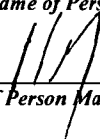
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Dated: February 26, 2007

  
\_\_\_\_\_  
Signature  
Paul J. Esatto, Jr., Reg. No. 30,749  
Scully, Scott, Murphy & Presser, P.C.

CC:

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Yousuke Sakao, et al.			Docket No. <b>20266</b>	
Application No. <b>10/593,375</b>	Filing Date <b>September 18, 2006</b>	Examiner <b>unassigned</b>	Customer No. <b>23389</b>	Group Art Unit <b>unassigned</b>
Invention: <b>TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM</b>				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; min-height: 40px;"><b>Information Disclosure Statement, PTO 1449, 7 references</b></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>February 26, 2007</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><p><u>Paul J. Esatto, Jr.</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EM055626046US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>				
<b>Note: Each paper must have its own certificate of mailing.</b>				

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant:</b>	Yousuke Sakao et al.	<b>Examiner:</b>	Unassigned
<b>Serial No.:</b>	10/593,375	<b>Art Unit:</b>	Unassigned
<b>Filed:</b>	September 18, 2006	<b>Docket:</b>	20266
<b>For:</b>	TEXT MINING DEVICE, METHOD THEREOF, AND PROGRAM	<b>Dated:</b>	February 26, 2007

Mailstop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Japanese Unexamined Patent Application Publication No. 2001-84250 published March 30, 2001 together with English language abstract.
2. Japanese Laid-Open Patent Application Publication No. 2001-134575 published May 18, 2001 together with English language abstract.

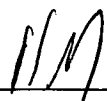
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Dated: February 26, 2007

  
\_\_\_\_\_  
Paul J. Esatto, Jr.

3. Japanese Laid-Open Patent Application Publication No. 10-198697 published July 31, 1998 together with English language abstract.
4. Japanese Laid-Open Patent Application Publication No. 2000-76274 published March 14, 2000 together with English language abstract.
5. Japanese Laid-Open Patent Application Publication No. 4-218872 published August 10, 1992 together with English language abstract.
6. Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2<sup>nd</sup> SIAM International Conf. On Data Mining, SDM2002, April 2002.
7. Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

The relevance of reference 1 has been described in the specification. References 2-7 were cited in an International Search Report dated May 17, 2005, which was previously submitted on September 18, 2006. The relevance of references 2-7 has been described in the Search Report. Applicants are submitting copies of the above-cited references required by 37 C.F.R. 1.98 (a)(2)(i) and (ii).

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Paul J. Esatto, Jr.  
Registration No. 30,749

Scully, Scott, Murphy & Presser, P.C.  
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PJE:ae

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.  
20266

Application No.  
10/593,375

**LIST OF PRIOR ART  
CITED BY APPLICANT**

(Use several sheets if necessary)

Applicants  
Yousuke Sakao et al.

Filing Date  
September 18, 2006

Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)

**U.S. PATENT PUBLICATION DOCUMENTS**


**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/M.C./	2001-84250	3/30/01	Japan				
↓	2001-134575	5/18/01	Japan				
↓	10-198697	7/31/98	Japan				
↓	2000-76274	3/14/00	Japan				
↓	4-218872	8/10/92	Japan				

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

/M.C./	Tatsuya Asai, et al., "Efficient Substructure Discovery from Large Semi-Structured Data", Proc. Of 2 <sup>nd</sup> SIAM International Conf. On Data Mining, SDM2002, April 2002.
/M.C./	Taku Kudo, et al., "Test Mining Using Linguistic Information", Information Processing Society of Japan Kenkyu Hokoku, 2002-NL-148, 05 March 2002, Vo. 2002, No. 20, pages 65 to 72.

EXAMINER /Michael Colucci/

DATE CONSIDERED 06/11/2010

\* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.